Checked by Chief Copy.NID to Field Office Approval Letter Disapproval Letter
Location Inspected Bond released: State of Ree Land
HED OR: METO.

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(SUBMIT IN TRIPLICATE)

Form 9-331 b (April 1952) X 29

UNITED STATES DEPARTMENT OF THE INTERIOR **GEOLOGICAL SURVEY**

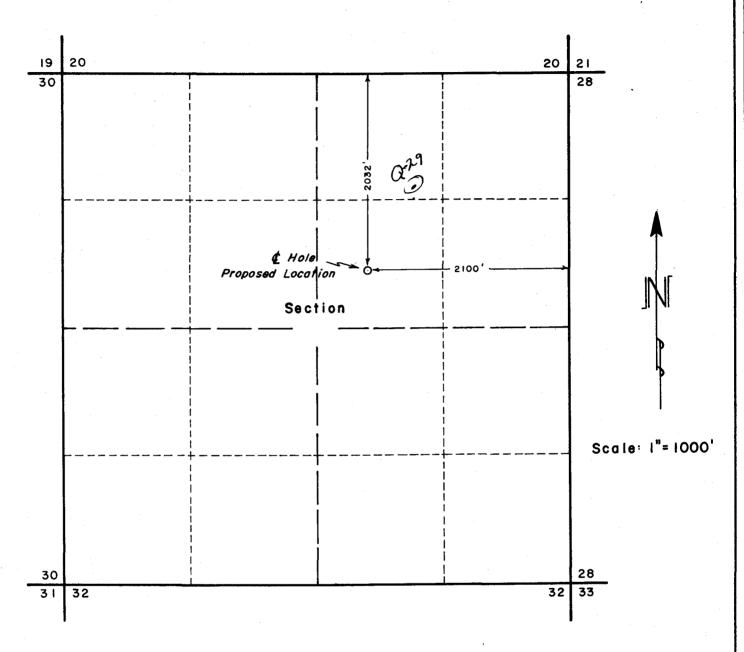
Ő	Budget Bureau No. 42–R359.4, Approval expires 12–31–60.
Indian	Agency
	Window Rock
Allette	. Navajo Tribal
Lease N	io. 14-20-603-264

543. Z.

ace.

NOTICE OF INTENTION TO DRILL	X SUBSEQUENT REPORT OF WATER SHUT-OFF
IOTICE OF INTENTION TO CHANGE PLANS	1 1
OTICE OF INTENTION TO TEST WATER SHUT-OFF	,
OTICE OF INTENTION TO REDRILL OR REPAIR WELL	1 1
OTICE OF INTENTION TO SHOOT OR ACIDIZE.	SUBSEQUENT REPORT OF ABANDONMENT.
OTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY
OTICE OF INTENTION TO ABANDON WELL	
•	
(Indicate above by Check Mark	K NATURE OF REPORT, NOTICE, OR OTHER DATA)
	April 9 , 19 63
McElmo Creek Unit	<u> </u>
Il No. <u>P-30</u> is located <u>2032ft</u> . fr	$\operatorname{rom} \left\{ \begin{array}{l} N \\ \text{Star} \end{array} \right\}$ line and 2100 ft. from $\left\{ \begin{array}{l} E \\ \text{Table} \end{array} \right\}$ line of sec. 29
SW NE Section 29 T41S	R25E Salt Lake
(14 Sec. and Sec. No.) (Twp.)	R25E Salt Lake (Range) (Meridian)
Mother San Juan	County IItah
(Field) (County	y or Subdivision) (State or Territory)
Ungraded Ground e elevation of the described on a le	evel is47.07 ft.
DETA	ALS OF WORK
	sizes, weights, and lengths of proposed casings; indicate mudding jobs, cemes to ther important proposed work)
	ct Creek member of the Paradox formation to
11 set approximately 100' of 13-3	3/8" conductor pipe w/cement circulated to
	5/8" surface casing w/cement circulated to
11 set approximately 1600' of 8-5	
.11 set 5½" production casing thro	ough all zones capable of commercial produc
11 set $5\frac{1}{2}$ " production casing through the zerbal approval of Mr. Anderson, Un	ough all zones capable of commercial produc
11 set 5½" production casing through the zerosal approval of Mr. Anderson, Un tained by phone 4/8/63.	ough all zones capable of commercial productiones.
11 set 5½" production casing through the zerosal approval of Mr. Anderson, Un tained by phone 4/8/63.	ough all zones capable of commercial productiones. nit Supervisor, USGS - Roswell, New Mexico in writing by the Geological Survey before operations may be commenced.
all set 5½" production casing through the zerosal approval of Mr. Anderson, Unstained by phone 4/8/63. I understand that this plan of work must receive approval is supported by THE SUPERIOR OIL COMPANY	ough all zones capable of commercial productiones. nit Supervisor, USGS - Roswell, New Mexico in writing by the Geological Survey before operations may be commenced.
and cement the casing through the zero approval of Mr. Anderson, Unstained by phone 4/8/63. I understand that this plan of work must receive approval in the supersum of the	ough all zones capable of commercial productiones. Lit Supervisor, USGS - Roswell, New Mexico in writing by the Geological Survey before operations may be commenced. ORIGINAL SIGNED BY
all set 5½" production casing through the zerbal approval of Mr. Anderson, Unstained by phone 4/8/63. I understand that this plan of work must receive approval is supported by THE SUPERIOR OIL COMPANY	ough all zones capable of commercial productiones. Ait Supervisor, USGS - Roswell, New Mexico in writing by the Geological Survey before operations may be commenced. ORIGINAL SIGNED BY

U. S. GOVERNMENT PRINTING OFFICE 16-8437b-8



WELL LOCATION: The Superior Oil Company - Mc Elmo Creek Unit "P-30"

Located 2032 feet South of the North line and 2100 feet West of the East line of Section 29,
Township 41 South, Range 25 East, Salt Lake Base & Meridian
San Juan Co., Utah
Existing ground elevation determined at 4707 feet based on U.S.G.S. datum.

be above plat represents a survey pervision and that it is accurate

Show M Clark

ELMER M. CLARK
Registered Land Surveyor
State of Utah # 2307

THE SUPERIOR OIL CO.

WELL LOCATION PLAT Sec. 29-T41 S-R25 E San Juan Co., Utah

E.M. CLARK & ASSOC. Durango , Colorado

DATE: April 1, 1963 FILE NO: 63017

Forr (A)	n 9- 8 pril 19	8 31 b 52)	
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_	(SUBMIT IN TRIPLICATE)

UNITED STATES DEPARTMENT OF THE INTERIOR **GEOLOGICAL SURVEY**

Form approved. Budget Bureau No. 42-R359.4.

Indian Agency
Window Rock

Allottee Navajo Tribal 14-20-603-264

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INT	ENTION TO DRILL			SUBSEQUENT REPO	RT OF WATER SHUT-OFF	
NOTICE OF INT	ENTION TO CHANGE PLA	NS		SUBSEQUENT REPO	RT OF SHOOTING OR ACIDIZING.	
NOTICE OF INT	ENTION TO TEST WATER	SHUT-OFF		SUBSEQUENT REPO	RT OF ALTERING CASING	
NOTICE OF INT	TENTION TO REDRILL OR	REPAIR WELL		SUBSEQUENT REPO	RT OF REDRILLING OR REPAIR	
NOTICE OF INT	TENTION TO SHOOT OR A	CIDIZE	ļ- 	SUBSEQUENT REPO	RT OF ABANDONMENT	
NOTICE OF INT	ENTION TO PULL OR ALT	ER CASING		SUPPLEMENTARY W	ELL HISTORY	
NOTICE OF INT	FENTION TO ABANDON WI	ш	_X_			
	(INDICATE	ABOVE BY CHECK MAR	K NAT	URE OF REPORT, NOT	CE, OR OTHER DATA)	
		en in	·		May 6	, 19 <u>_63</u>
McE1 Well No. #	mo Creek Unit P-30 is locat	င္ခဲ့ [ာ] ted <mark>2032</mark> ft. fi	rom ·	N line and 21	00 ft. from E line of	sec. 29
SW NE Sec	tion 29	T418	R	25E	Salt Lake	
	and Sec. No.)	(Twp.)	(R	ange)	(Meridian)	
McElmo Cr	eek Unit	San Juan C	oun	ty	Utah	
((Field)	(Count	y or S	ıbdivision)	(State or Territory)
The elevatio	grou on of the desciola		evel	is <u>4707</u> ft.		
		DETA	ILS	OF WORK		
State names of a	and expected depths to o	bjective sands; show s ing points, and all	izes, w other	reights, and lengths of important proposed	f proposed casings; indicate mude work)	ling jobs, cement-
TD: 5665	' Spudde	d: April 13	3, 1	963 8-	5/8" Surf. Csg. @ 1	435'
Propose t	o plug and abs	indon well by	7 e q	ualizing the	following plugs:	
#2 - 50 #3 - 50 #4 - 50 #5 - 10 A steel p	sacks w/DP @ 4 sacks w/DP @ 2 sacks w/DP @ 1 sacks placed i late will be w 11 be erected.	500'. Calcu 2550'. Calcu 1500'. Calcu in top of 8-5 relded to the	ilat ilat ilat 5/8" e to	ed top 4325 ed top 2375 ed top 1335 surface cas p of the sur	- 5195' (Log top (Log top - Hermos (Log top - De Che (Run in & check t sing. face csg. & a stan chone May 4, 1963.	a 4418') 11y 2492') op of plug.)
NOTE: Plu	g depths chang	ed slightly	to	conform to	ormation tops pick	
Company	THE SUPERIOR	COMPANY	<u> </u>			na nagyaig ay an a wan labur Sherringh pa pi She A
Address	P. O. DRAWES	l 'G'				
	CORTEZ, COLC	RADO		By.	ORIGINAL SIGNED BY J. C. GORDY	
			-	Tial.	J. C. Gordy Drilling Engineer	

Form 9-331 b (April 1952)

X





(SUBMIT IN TRIPLICATE)

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

Form approved. Budget Bureau No. 42-R359.4.

Indian A	gency	
Wi	ndow Rock	
Allottee	Navajo Tribal	

14-20-603-264

NOTICE OF INTE	ENTION TO DRILL			SUBSEQUENT	REPORT OF	WATER SHUT-OFF.			
NOTICE OF INTE	ENTION TO CHANGE PL	ANS.		H		SHOOTING OR ACI			
	ENTION TO TEST WATE			SUBSEQUENT REPORT OF ALTERING CASING.					
	ENTION TO REDRILL O			SUBSEQUENT REPORT OF REDRILLING OR REPAIR					
- *	ENTION TO SHOOT OR								
_	ENTION TO PULL OR A								
	ENTION TO ABANDON			JOHN LLIMENT					
						<u> </u>			
	(INDICATI	ABOVE BY CHEC	K MARK NAT	URE OF REPOR	T, NOTICE, OI	ROTHER DATA)			
					1	May 9		196	
Vell No	mo Creek Uni P-30 is loca	t ated <u>2032</u>	ft. from	N line an	d 2100	ft. from E)	line of sec.	2 9	
SW NE Sec.	tion 29 and Sec. No.)	T41S	(F	R25E	Sa (M	lt Lake			
McElmo Cr	eek Unit			unty					
	Field)			ubdivision)			Territory)		
tate names of a	nd expected depths to	objective sands;	show sizes, v	OF WOR	ngths of prop	osed casings; indic)	ate mudding job	s, ceme	
D: 566	5'								
PUDDED:	April 13, 1	963							
BANDONED:	May 5, 196	3							
ASING:	13-3/8" set 8-5/8" set					to surface			
I understand t	that this plan of work	must receive ap	proval in wr	ting by the Ge	ological Sur	vey before operatio	ns may be comn	nenced	
Company	THE SUPERIOR	R OIL COM	PANY						
Address	P. O. DRAWE	R 'G'							
	CORTEZ, COL	ON A GO			Ву				
	CORTES, COL	OWNDO.			Dy				
	CORTAL, COL				J	erome C. Go	rdy		
	CORTEZ, COL	JRADO		•	Jo Title D	erome C. Go	rdy ineer		

		40 41 11 11		
LOG TOPS:	De Chelly	2492'	Lower Ismay	54421
	Organ Rock	2745'	Gothic Shale	54931
and the second property of the second	Hermosa	4418'	Desert Creek	55291
	Ismay	5325'	Chimney Rock	5632'
CORES: #	1 5556'-5616';	Cored 60',	Recovered 54'	
	556'-57½' 1½'	Anhydrite		

Shale, dk gry

573-593

21

59½-80 20½' Limestone, dk gry, argil, dense 80-95 15' Limestone, gry w/stringers dolomite, no porosity 95-5606' 11' Dolomite, brn, dense w/stringers shale

5606-09' 3' Dolomite, brn w/anhydrite incl, slight peresity.

faint odor, no show.
09-10' l' Limestone, gry, anhydritic, dense

#2 5616-5650'; Cored 34', Recovered 34'
5616-23' 7' Dolomite, brn, limey, very tight, sli perosity, no show
23-32 9' Dolomite, med/dk brn, shaley, dense, no porosity, no show
32-50' 18' Shale, blk

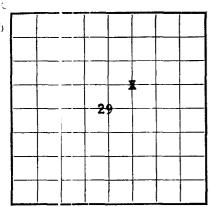
DST's: #1 5549-5650'; Opened tool to atmosphere 10 min, shut in 30 min, open for flow test 10 min (no blow), bypassed tool 10 min (no blow), closed 1 hr.
Pulled and recovered 30' of 10.2#/gal drilling mud. IHSP - 3000#, ISIP - 130#,
IFP - 90#, FFF - 90#, FSIP - 130#, FHP - 3000#, BHT - 140° F

PLUGGING DETAIL: Equalized the following cement plugs:

Plug #1: 125 sacks with DP @ 5664' (Calc. fill up 5195')
#2: 50 sacks with DP @ 4500' (Calc. fill up 4325')
#3: 50 sacks with DP @ 2550' (Calc. fill up 2375')
#4: 50 sacks with DP @ 1500' (Calc. fill up 1335')
Checked top of plug at 1360' after 4 hrs.
#5: 10 sacks placed in top of casing.

Welded steel plate to 8-5/8" casing stub and erected standard dry hole marker.

Form 9-3::0



U. S. LAND OFFICE Salt Lake
SEHAL NUMBER 14-20-603-264
LEASE OR PERMIT TO PROSPECT NAVA JO

UNITED STATES DEPARTMENT OF THE INTERIOR

GEOLOGICAL SUF!VEY

LOG OF OIL OR GAS WELL

LOC	TE WELL	. CORRECTLY						
						P. O. Drew		
Lessor (r Tract .	McElmo Cre	ek Unit	• • •	Field	Greater Aneth	State <u>U</u>	tah
Well No	P-30	Sec. 29 T	41s _R .	25E Meri	dian SLB	M Cou	inty San Jua	<u>n</u>
		(/		,	,	Line of Section		
		ation given he determined fr		ailable reco	$\operatorname{ords}.$	t record of the w		
Date		May 9, 196	3	Sig 	ned Jerom	e C. Gordy Title Dr	illing Engine	er
$\mathbf{T}\mathbf{b}$	e surama	ry on this pag	e is for t	ne condition	n of the well	at above date		
Comme	nced dril	ling Apri	1 13	196	53 Finish	ed drilling	May 5	, ₁₉ 63
		_	OI	L OR GAS	S SANDS O	R ZONES		
				(De	enote gas by G)			
No. 1, :	rom		. to		No. 4,	from	to	
No. 2,	rom		. to		No. 5	from	to	
No. 3,	rom		. to		No. 6,	from	to	
			n	MPORTAI	NT WATER	SANDS		
No. 1,	rom		. to		No. 3,	from	to	
No. 2,	rom		to		No. 4,	from	to	
,				CASI	NG RECO	RD		
Size	Weight	Threads per	Make	Amount	Kind of shoe	Cut and pulled from	Perforated	Purpose
casing	per foot	inch or				_	From— To—	
1303/8		eit-in the welt, g	Attico	and longition.	-11 180 DA 1-11	s been dynamite i, f	k, state tunk, and a re-date, size, nesiti	Conductor
O-DY M						. Please state in des mada the he casin		
			Н	STORY O	FOIL OR	GAS WELL	10	VENT PPINTING OFFICE
	.= :==:::::::::::::::::::::::::::::::::							
			MUDD	ING AND	'	NG RECORL	,	
Size casing	Where s	et Numb	er sacks of ce	ment	Method used	Mud gravit;	Amount of	mud used
13-3/8	115	1	00	Çi	rc. to su	rface	_	
8-5/£	1435	5	55	C3	rc. to su	rface		
					AND ADAP		_	
	-	Material	!		٢		Depth set	
Adapte	rsMate	erial			Size			

		<u> </u>				+	-					
Heav	ing plug-	-Material		1	GS AN Len	1			Dent	h set		
		i		}		Γ			_			
F				!	SHOOTING RECORD							
Sta	ie :	Shell used	losive used	osive used Quar		Date	Depth s	shot	Depth cleaned	ut		
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				-	TOOI							
Rotar	y tools w	ere used fi	roms	fee fee		1		t, and from	ı	feet to	feet	
				1						feet to		
				:		ATES		,				
			, 1	9		Rex	XXXXX	XXXXX	- 12 -&A		-, ¹⁹ 63 -	
Γ	The produ	action for	the first	24 hours wa	s					% was oil;		
emuls	ion;	% water;	and	% sediment.	•	: 		Gravity,	°Bé		·	
I	f gas wel	l, cu. ft. pe	er 24 hou	rs		Galle	ons ga	soline per 1	,000 cu	. ft. of gas		
F	lock pres	sure, lbs. 1	per sq. in	: 								
						LOYE						
				ny, Drille							•	
*******		- 		Drille						***************************************	., Driller	
					MATI	ON R	ECOR	=======================================				
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		a balance				EL	ECTRI	C LOG TO	<u> </u>			
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			<u> </u>			VERL.					43094-5	

WELL STATUS REPORT AND GAS-OIL RATIO TESTS

Address P.O. Box 9	99, Bake	rsfiel	d, Ca	liforn	ia	Month		Sept	ember	1966											
		1	1	_																	
LEASE NAME AND CODE NO.	Well No.	Date of Test	Status	S.P.M.	L.S.	Choke Size	UBG Press.	SEP Ptess,	SEP Temp.	Length of Test (Hrs.)	METER N		ME	TER		PRO ICTION DURING TEST (ALOR)					1
	140.										Run	Orifice	Static (#)	Ditt. (In.)	COEF.	Gas M.C.F.	Oil Bbls,	Water	Oil	G.O.R. Ca. Fc/	(LEAN BLAN
Desert Creek	2	8-30	P	16	60	_	_	25	 	24	-	+		1		 	DDIS.	Bbls.	Grav.	Bbi	101.00
	26-36			down		+			+		 			ļ		72	58	0	1.	1241	
			Janes	DOWL	une	CORORI	CEI E	o pull	well	unless	work:	ing on	anot	her v	ell in	field					† · · · · · · · · · · · · · · · · · · ·
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		All Test	s Reported	herein we	re made	in accorda	ince with i	the Applicat	ole Rules,	Regulations :	and Instru	actions of	rha lileah	Oil t o]	<u> </u>	
1641							<u> </u>						the Otan	On a Ga	is Conservat	ion Commis	**.				
cuted this the 16th California	of Septe	mber		1	<u>9 66</u>		XXX	! 	.											 	
nry of Kern	}			J.S. Gragg Signature of Africat												Utah O	& Ga	s Consei	rvation	Commissio	505
efore me, the undersigned authority, on this day personally appeared													1	Utah O & Gas Conservation Commission Well Status Report and Gas-Oil Ratio Tests							
he person whose name is writer	ibed to the abo	ave income	anaL - 1		ne duly	sworn on c	oath states,	that he is	duly sur	tnown to me	to					well Sta	r'us Kep	ort and	Gas-Oi	l Ratio Tes	sts
	_			with (Hat)	MIG TEDOL	t is true an	d correct		,	nothed to h	akt			1			Form	OGCC	No. P-	ġ.	
Subscribed and sworn to before me thisday of														Authorized by Order In Cause No. 15							
y commission expires																					
County,										Ellective December 14, 1958											